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Dated: September 22, 2003

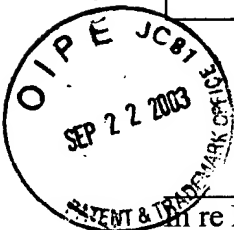
Signature: _____

(Tamara Alcaraz)

Docket No.: 220002058901

(PATENT)

Client Ref. 98-021-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:

Paul A. INSEL et al.

Application No.: 09/402,244

Group Art Unit: 1634

Filed: December 12, 2000

Examiner: J. Fredman

For: METHODS AND COMPOSITIONS FOR
IDENTIFYING VARIATIONS IN HUMAN α_{1B} -
AND β_2 - ADRENERGIC RECEPTOR GENES

AFTER FINAL

AMENDMENT UNDER 37 CFR 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to a Final Office Action dated May 20, 2003, for which a response was due on August 20, 2003. Applicants submit concurrently herewith an extension in time of one month up to and including September 22, 2003 (since September 20, 2003 fell on Saturday) along with the appropriate fee. Accordingly, this response is timely filed. Applicants have given careful consideration to the issues raised in the outstanding Office Action, and present the following Amendments and Remarks in response. Reconsideration and allowance of the pending claims, as amended in light of the remarks presented herein, is respectfully requested.

09/26/2003 AWONDAF1 00000074 031952 09402244

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